

**Agency: Commerce, Community and Economic Development****Grants to Municipalities (AS 37.05.315)****Grant Recipient: Hughes****Project Title:**

# Hughes - Hughes City Office, Clinic, Building Heating System, Mechanical System and Plumbing Upgrade

**State Funding Requested: \$ 42,700****House District: 6 - C**

One-Time Need

**Brief Project Description:**

The Hughes City office and the Hughes Health Clinic heating system, mechanical system and plumbing system are in need of replacement.

**Funding Plan:****Total Cost of Project: \$47,700**

	<u>Funding Secured</u>		<u>Other Pending Requests</u>		<u>Anticipated Future Need</u>	
	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>
Local Funds	\$5,000	08				
Total	\$5,000					

**Detailed Project Description and Justification:**

The Hughes City office, Health Clinic heating system, mechanical system, and plumbing system are in critical need of replacing. The City office building is very old but still very efficient for the city, village, and US post offices. The Clinic is in need of repairs due to flooding and freeze ups.

**Project Timeline:**

April - May 2009/Start project construction.

June 2009/Complete Project.

Sept. 09/Close-out project

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Hughes City Council

**Grant Recipient Contact Information:**

Contact Name: Thelma Nicholia

Phone Number: (907) 889-2206

Address: PO Box 45010 Hughes, AK 99745

Email: tnicholia@hotmail.com

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

Hughes City Council  
PO Box 45010  
Hughes, AK 99745  
Phone 889-2206  
Fax 889-2252  
Email: [tnicholia@hotmail.com](mailto:tnicholia@hotmail.com)

**Capital Improvement Project**

1. **Project Title:** Hughes City Office/Hughes Clinic Building Heating System, Mechanical System and Plumbing System Upgrade.
2. **Justification and Level of Need:** The Hughes City office and the Hughes Health Clinic heating system, mechanical system and plumbing system are in critical need of replacing. The City office building was built in 1980, this is a old building but still very efficient for the city, village and US post offices. The Clinic building was built in 1992, this building is in dire need of repairs due to flooding and freeze ups. At this time, there is no other funds obligated for this project. Attached is a budget and budget narrative prepared by Mayor Wilmer Beetus, with assistance from IRHA Mechanical Steve Mennima.
3. **Support from the Local Government:** Resolution no. 2008-01 attached in support of Project.
4. **Local Matching Funds:** matching funds stated in resolution no. 2008-01, adopted by the Hughes City Council.
5. **No additional State Support Needed.:** Thelma Nicholia, City Administrator will manage this grant. Thelma has been employed by the Hughes City Council since July, 1983, she has experience in grant management. Wilmer Beetus, City Mayor (master carpenter) will be responsible for all project materials budget and ordering. The heating system, mechanical system and plumbing system will be contracted out and some local labor.
6. This project has not been submitted to the state before. First time submitting this project through Capital Improvement Project program.
7. No other funds have been secured for this project.
8. **Timeline of project:**
  - April 1, 2008: Order materials
  - May 1, 2008: Receive materials
  - May 7, 2008: start project construction

- June 30, 2008: complete project construction
- September 30, 2008: Close out project/final report

**9. Contact Person:**

Thelma Nicholia, City Administrator  
Hughes City Council  
PO Box 45010  
Hughes, AK 99745  
Phone 889-2206  
Fax 889-2252  
Email: [tnicholia@hotmail.com](mailto:tnicholia@hotmail.com)

10. Community Profile: attached is Hughes, AK community profile.

Hughes City Council  
PO Box 45010  
Hughes, AK 99745

**RESOLUTION NO 2008-01**

**A RESOLUTION REQUESTING FUNDS FROM 2008 CAPITAL IMPROVEMENT PROJECT FOR Hughes City Office and Hughes Clinic Building Heating system, Mechanical system and Plumbing Upgrade Project.**

WHEREAS, the Hughes City Council the recognized governing body of the residents of Hughes, AK and

WHEREAS, THE Hughes City Council wishes to provide a Project: Hughes City Office/Hughes Clinic Building Heating system, Mechanical System and Plumbing System Upgrade Project for the use of the community; and

WHEREAS, this entity is an applicant for 2008 Capital Improvement Project grant in the amount of \$ 42,700; and

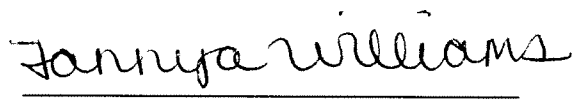
WHEREAS, the Hughes City Council will provide a cash match in the amount of \$ 5,000; and the total Project cost is \$47,700; and

NOW THEREFORE BE IT RESOLVED THAT: the Honorable Mayor Wilmer Beetus of the City of Hughes is hereby authorized to negotiate and execute any and all documents required for granting and managing funds on behalf of this organization. The Mayor Wilmer Beetus is also authorized to execute subsequent amendments to said grant agreement to provide for adjustments to the project within the scope of services or tasks, based upon the needs of the project.

NOW THEREFORE BE IT FURTHER RESOLVED THAT: The Hughes City Council by this resolution hereby requests funding and technical assistance from the 2008 Capital Improvement Project Program for the Hughes City Office/Hughes Clinic Building Heating System, Mechanical System and Plumbing System Upgrade Project.

PASSED AND APPROVED by a duly constituted quorum of the Hughes City Council this 14<sup>th</sup> day of January, 2008.

  
Vice-Mayor Tina Ambrose

  
Attested: City Clerk Tannya Willilams

Hughes City Council  
PO Box 45010  
Hughes, AK 99745

2008 Capital Improvement Project  
Hughes City Office/Hughes Clinic Building Heating Sytem, Mechanical System and Plumbing System Upgrade

	estim cost	Total cost
Hughes City Office Upgrade:		
New boiler, baseboard heaters, pipes and fittings.	8000	
Bathroom:		
New toilet bowl and fixtures	400	
new vanity and sink with fixtures	400	
Kitchen sink and counter top:		
cabinets	600	
counter top	200	
sink and piping	500	
Freight:	5000	
Labor: (certified contractor)	10000	
Electrical upgrade:		
new lighting	2000	
new outlets	500	
freight	500	
Labor (certified contractor)	3000	
Total cost for Hughes City Office:		31100

Hughes City Council  
PO Box 45010  
Hughes, AK 99745

2008 Capital Improvement Project  
Budget page 2

Hughes City Office/Clinic Building Heating System, Mechanical System and plumbing System Upgrade

Hughes Clinic Building Upgrade:	estim cost	Total cost
Boiler heater upgrade	2000	
upstairs bathroom:		
toilet bowl with fixtures	400	
vanity with fixtures	400	
bath tub surround	200	
downstairs bathroom:		
toilet with fixtures	400	
vanity with fixtures	400	
water heater/fixtures	400	
pipefitting materials	900	
Freight	2000	
Labor: Certified contractor	5000	
Electrical upgrade:		
new lighting with fixtures	1500	
Freight	1000	
Labor: Certified contractor	2000	
Total cost Clinic building:		16600
Total Cost Project:		47700



# K'oyit'ots'ina, Limited

"The villages along the Koyukuk River"

## Hughes

Pronunciation: (HEWZ); a.k.a. Hut'odleekkaakk'et Tribe

Population: 69

### Home

### Board of Directors

### Mission Statement

### Alatna

### Allakaket

### Huslia

### Higher Education Scholarships

### Shareholder Relations

### Lands

### Job Opportunities

### History

### News Letter

### Contact Us

### **Location and Climate**

Hughes is located on a 500-foot bluff on the east bank of the Koyukuk River, about 115 air miles northeast of Galena and 210 air miles northwest of Fairbanks. The community lies at approximately 66.048890° North Latitude and -154.255560° (West) Longitude (Sec. 33, T008N, R022E, Kateel River Meridian).

Hughes is located in the Ft. Gibbon Recording District.

The area encompasses 3.1 sq. miles of land and 0.0 sq. miles of water. The area has a cold, continental climate with extreme temperature differences. The average high temperature during July is 70 degrees Fahrenheit; the average low during January is well below zero. Extended periods of -40 degrees Fahrenheit are common. The highest temperature ever recorded was 90; the lowest, -68. Average precipitation is 13 inches, with 30 inches of snowfall. The Koyukuk River is ice-free from June through October.

### **History and Culture**

Several Native groups have lived in the area, including Koyukon Athabascans and Kobuk, Selawik, and Nunamiut Eskimos from the north and northwest. The Koyukon lived in several camps throughout the year, moving as the seasons changed, following the wild game and fish. Hughes was used as a trade center between Athabascans and Eskimos.

Roy (Frederick) Hughes prospected an area two miles upstream in 1884. However, according to the U.S. Geological Survey, the community was named in 1910 after New York Gov. Charles Hughes. It served as a riverboat landing and supply port for the Indian River gold fields until 1915 when the local mining industry declined. The local Natives stayed on, however, and a post office was established in 1942. An airstrip was built in the 1950s, a school in 1956, and a clinic in 1968. The city was incorporated in 1973, and local roads were built in 1974. A community-wide electric system was developed in 1981. In September 1994, flood waters destroyed and swept away nearly all of the community's buildings, homes, and food caches for the winter. Residents have rebuilt homes and facilities.

A federally-recognized tribe is located in the community -- the Hughes Village (a.k.a. Hut'odleekkaakk'et Tribe). The population of the community is 79.5% Alaska Native or part Native. Hughes is a Koyukon Athabaskan village. Traditional ways of life persist -- potlatches and dog races attract visitors from surrounding river villages.

### **Facilities, Utilities, Schools and Health Care**

A community water distribution system and individual household septic tanks were constructed in 1968. Initially the system worked well, and was expanded in 1973. However, the system froze during 1983, leaving only a few facilities operational. In 1984, 30 outhouses were constructed to replace the frozen septic systems. Many Hughes residents haul treated water from the central watering point. Eleven houses are served with piped water, plus the school, teacher's apartments, clinic and City and Tribal offices. The community facilities are connected to septic tanks.

No homes have complete plumbing; most use honeybuckets and outhouses. A feasibility study has been completed to identify sanitation improvements. The City uses an incinerator

to reduce the volume of refuse, and participates in a recycling program. Preliminary work has begun on a new landfill site, new sewage lagoon, and water treatment improvements. Electricity is provided by Hughes Power & Light. There is one school and a health clinic. Hughes is classified an isolated village, and is found in EMS Region 1C in the Interior Region. Emergency services have river and air access and is provided by volunteers and a health aide.

### **Economy and Transportation**

Subsistence is the focus of the local economy. Salmon, freshwater fish, moose, black bear, rabbits, waterfowl and berries are utilized. Caribou are also sought when available. Most cash is earned from part-time jobs with the city, school, tribal clinic or store. BLM emergency fire fighting, construction work, skin sewing, beadwork, sled building, and trapping also provide seasonal income.

River transportation is very important to Hughes, although barge service is not reliable due to shallow water. Most fuel and heavy freight is brought in by air. A lighted, gravel 3,400' long by 100' wide runway is maintained and owned by the State of Alaska. Snowmachines, ATVs and skiffs are used for local transportation. The frozen river serves as an ice road during winter.

See photos of Hughes at the UAF Jukebox project.



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<http://uaf-db.uaf.edu/jukebox/gatesn/html/Map.htm>